



STATE OF WASHINGTON  
DEPARTMENT OF ECOLOGY

PO Box 47775 • Olympia, Washington 98504-7775 • (360) 407-6300

April 14, 2014

Washington State Department of Fish and Wildlife  
ATTN: Ms. Cynthia Knudsen  
600 Capitol Way North  
Olympia, WA 98501

RE: Water Quality Certification Order No. **10624** for Corps Public Notice No. NWS-2011-1005 for the WDFW Modrow Trap Renovation, Kalama River, Cowlitz County, Washington.

Dear Ms. Knudsen:

On October 31, 2013, the Washington State Department of Fish and Wildlife submitted a Joint Aquatic Resource Permit Application (JARPA) to the Department of Ecology (Ecology) for a Section 401 Water Quality Certification (401 Certification) under the federal Clean Water Act for the Modrow Fish Trap Renovation project. Revisions to the project were submitted to Ecology on November 15, 2013. The U.S. Army Corps of Engineers issued a joint public notice on December 5, 2013, for the proposed project.

On behalf of the State of Washington, Ecology certifies that the work described in the JARPA and the public notice complies with applicable provisions of Sections 301, 302, 303, 306, and 307 of the Clean Water Act, as amended, and applicable state laws. This certification is subject to the conditions contained in the enclosed Order.

If you have any questions, please contact Lori Ochoa at (360) 407-6926. The enclosed Order may be appealed by following the procedures described in the Order.

Sincerely,

A handwritten signature in black ink, appearing to read "Perry J Lund", written over a large, loopy flourish.

Perry J Lund, Unit Manager  
Shorelands and Environmental Assistance Program  
Southwest Regional Office

Enclosure

By certified mail 7012 2920 0000 1182 4711



cc: Steve Manlow, U.S. Army Corps of Engineers, VFO  
Greta Holmstrom, Cowlitz County  
Steve West, WDFW

e-cc: [ecyrefedpermits@ecy.wa.gov](mailto:ecyrefedpermits@ecy.wa.gov)  
Lori Ochoa – Ecy, SWRO-SEA  
Loree' Randall – Ecy, HQ-SEA  
Rebecca Schroeder – Ecy, SWRO-SEA  
Deborah Cornett – Ecy, SWRO-WQ

<b>IN THE MATTER OF GRANTING A</b>	)	<b>ORDER No. 10624</b>
<b>WATER QUALITY</b>	)	<b>Corps Reference No. NWS-2011-1005</b>
<b>CERTIFICATION TO</b>	)	WDFW Modrow Trap Renovation, Kalama
Washington State Fish and Wildlife	)	River, Cowlitz County, Washington
in accordance with 33 U.S.C. 1341	)	
(FWPCA § 401), RCW 90.48.120, RCW	)	
90.48.260, and Chapter 173-201A WAC	)	
	)	
	)	

TO: Washington State Department of Fish and Wildlife  
ATTN: Ms. Cynthia Knudsen  
600 Capitol Way North  
Olympia, WA 98501

On October 31, 2013, Washington State Department of Fish and Wildlife (WDFW) submitted a Joint Aquatic Resource Permit Application (JARPA) to the Department of Ecology (Ecology) requesting a Section 401 Water Quality Certification. A revised JARPA was submitted to Ecology on November 15, 2013. A public notice regarding the request was distributed by the U.S. Army Corps of Engineers (Corps) for the above-referenced project pursuant to the provisions Chapter 173-225 WAC on December 5, 2013.

The purpose of the proposed facility renovation is to improve the holding, sorting, and transport conditions of the Modrow Fish Trap in accordance with current state and federal requirements. The proposed work elements include: increasing the size of the fish trap from 720 square feet to 1295 square feet; replacing an existing manual fish crowder with a motorized fish crowder; replacing an existing fish loading hopper with a fish lift, installing rock rip rap bank protection along 60 linear feet upstream and downstream of the trap; and installing temporary work area isolation structures, including supersacks, turbidity barriers, and isolation liners. Work below the ordinary high water mark (OHWM) will include the placement of up to 384 cubic yards of bed material and placement of up to 292 cubic yards of rock and concrete fill.

To mitigate for impacts to aquatic resources, large woody material will be installed at a side channel near the mainstem of the Kalama River at approximately river mile (RM) 0.5, near the WDFW Sportsman's Loop Access area.

The project is located at approximately RM 2.5 in the Kalama River at 161 Modrow Road, near Kalama, Cowlitz County, Washington 98625; SW quarter of Section 32, Township 7 North, Range 1 West; WRIA 27, Lewis Watershed.

#### **AUTHORITIES:**

In exercising authority under 33 U.S.C. § 1341, RCW 90.48.120, and RCW 90.48.260, Ecology has examined this application pursuant to the following:

1. Conformance with applicable water-quality-based, technology-based, and toxic or pretreatment effluent limitations as provided under 33 U.S.C. §1311, 1312, 1313, 1316, and 1317 (FWPCA § 301, 302, 303, 306 and 307);

2. Conformance with the state water quality standards contained in Chapter 173-201A WAC and authorized by 33 U.S.C. §1313 and by Chapter 90.48 RCW, and with other applicable state laws; and,
3. Conformance with the provision of using all known, available, and reasonable methods to prevent and control pollution of state waters as required by RCW 90.48.010.

#### **WATER QUALITY CERTIFICATION CONDITIONS:**

Through issuance of this Order, Ecology certifies that it has reasonable assurance that the activity as proposed and conditioned will be conducted in a manner that will not violate applicable water quality standards and other appropriate requirements of state law. In view of the foregoing and in accordance with 33 U.S.C. §1341, RCW 90.48.120, RCW 90.48.260 Chapter 173-200 WAC and Chapter 173-201A WAC, water quality certification is granted to the Applicant subject to the conditions within this Order.

Certification of this proposal does not authorize the Applicant to exceed applicable state water quality standards (Chapter 173-201A WAC), ground water standards (Chapter 173-200 WAC), or sediment quality standards (Chapter 173-204 WAC). Furthermore, nothing in this certification shall absolve the Applicant from liability for contamination and any subsequent cleanup of surface waters, ground waters, or sediments occurring as a result of project construction or operations.

#### **A. General Conditions:**

1. For purposes of this Order, the term "Applicant" shall mean the Washington State Department of Fish and Wildlife and its agents, assignees, and contractors.
2. For purposes of this Order, all submittals required by its conditions shall be sent to Ecology's Southwest Regional Office, Attn: Federal Permit Manager, SEA Program, PO Box 47775, Olympia, WA 98504-7775 or by e-mail (preferred) to [loch461@ecy.wa.gov](mailto:loch461@ecy.wa.gov). Any submittals shall reference Order No. **10624** and Corps No. **NWS-2011-1005**.
3. Work authorized by this Order is limited to the work described in the JARPA received by Ecology on October 31, 2013, and as revised on November 15, 2013, and the Biological Assessment dated September 11, 2013. The Applicant will be out of compliance with this Order and must reapply with an updated application if the information contained in the JARPA is voided by subsequent changes to the project not authorized by this Order.
4. Within 30 days of receipt of an updated JARPA, Ecology will determine whether the revised project requires a new water quality certification and public notice or if a modification to this Order is required.

5. This Order shall be rescinded if the U.S. Army Corps of Engineers does not issue a Section 404 permit.
6. This Order does not exempt, and is provisional upon, compliance with other statutes and codes administered by federal, state, and local agencies.
7. Copies of this Order shall be kept on the job site and readily available for reference by Ecology personnel, the construction superintendent, construction managers and lead workers, and state and local government inspectors.
8. The Applicant shall provide access to the project site and all mitigation sites upon request by Ecology personnel for site inspections, monitoring, necessary data collection, and/or to ensure that conditions of this Order are being met.
9. Nothing in this Order waives Ecology's authority to issue additional orders if Ecology determines that further actions are necessary to implement the water quality laws of the state. Further, Ecology retains continuing jurisdiction to make modifications hereto through supplemental order, if additional impacts due to project construction or operation are identified (*e.g.*, violations of water quality standards, downstream erosion, etc.), or if additional conditions are necessary to further protect water quality.
10. The Applicant shall ensure that all appropriate project engineers and contractors at the project site have read and understand relevant conditions of this Order and all permits, approvals, and documents referenced in this Order. The Applicant shall provide Ecology a signed statement (see Attachment A for an example) from each project engineer and contractor that they have read and understand the conditions of this Order and the above-referenced permits, plans, documents and approvals. These statements shall be provided to Ecology before construction begins at the project.
11. This Order does not authorize direct, indirect, permanent, or temporary impacts to waters of the state or related aquatic resources, except as specifically provided for in conditions of this Order.
12. Failure of any person or entity to comply with this Order may result in the issuance of civil penalties or other actions, whether administrative or judicial, to enforce its terms.

**B. Water Quality Conditions:**

1. The Kalama River at RM 2.5 is classified as "Core Summer Salmonid Habitat" and the criteria of that class apply.
2. This Order does not authorize temporary exceedances of water quality standards beyond the limits established in WAC 173-201A-200(1)(e)(i) and WAC 173-201A(1)(g).
3. Water Quality Sampling and Monitoring: The Applicant shall revise the *Water Quality Monitoring Plan, USACE NWS-2011-1005, WDFW Modrow Trap, Cowlitz County*, prepared by Cindy J Knudsen, WDFW, dated January 24, 2014, in accordance with the

conditions of this Order. **A final WQPMP shall be submitted to the Federal Project Manager for review and approval at least 30 days prior to beginning any work covered by this plan at the project site. Work shall not begin until Ecology approves the WQPMP.**

- a. Parameters to be Sampled: Turbidity and pH shall be sampled for this project.
- b. Location of Samples: At a minimum, turbidity sampling and documentation shall take place at the following locations:
  - i. Background samples for turbidity and pH shall be collected outside the area of influence of the project work. Background samples shall be collected at the same time and frequency as the point of compliance samples.
  - ii. At a minimum, turbidity sampling and documentation shall occur at 150 feet and 300 feet down-current from the project activity.
  - iii. Sampling and documentation for pH shall occur in the river, immediately outside of the work isolation area.
- c. Sampling Frequency: Water quality samples for turbidity shall be collected every two hours during in-water activities. Water quality samples for pH shall be collected every two hours during the concrete work until the concrete is completely cured.
- d. Equipment: Sampling for turbidity is to be accomplished using a turbidimeter properly calibrated according to the operator's manual. Sampling for pH shall be accomplished through the use of a litmus paper.
- e. Detection of Exceedances: Water quality standards for turbidity and pH are as follows:
  - i. Turbidity shall not exceed 5 NTU over background turbidity when the background turbidity is 50 NTU or less, or more than a ten (10) percent increase in turbidity when the background turbidity is more than 50 NTU, at the point of compliance when a turbidimeter is used.
  - ii. pH shall be within the range of 6.5 to 8.5 with a human-caused variation within the above range of less than 0.5 units.

During and immediately after project construction, the Applicant or its contractor shall monitor for turbidity and pH discharges. If exceedances of these standards are detected at the point of compliance as specified in WAC 173-201A-200(1)(e)(i) and WAC 173-201A-200(1)(g) or as otherwise modified by this Order, work shall cease immediately and the Applicant or its contractor shall assess the cause of the water quality problem and take immediate action to stop, contain, and correct the problem and prevent further water quality exceedances. After such an event, the Applicant shall assess the efficacy of the site BMPs and update or improve the BMPs used at the work site in an effort to prevent a recurrence of the exceedance. If an exceedance occurs, the Applicant or its contractor shall follow the protocols and notification procedures below.

- f. Notification of Exceedances: Notification of exceedances that are detected through water quality sampling shall be made to Ecology **within 24 hours of occurrence**. Notification shall be made with reference to Order No. 10624, Attn: Federal Permit Manager, by telephone at (360) 407-6926, or by e-mail at loch461@ecy.wa.gov. The Applicant shall, at a minimum, provide Ecology with the following information:
    - i. A description of the nature, extent, and cause of the exceedance.
    - ii. The period of non-compliance, including exact dates, duration, and times and/or the anticipated time when the project will return to compliance.
    - iii. The steps taken, or to be taken, to reduce, eliminate, and prevent recurrence of the non-compliance.
    - iv. In addition, within five (5) days after notification of an exceedance, the Applicant shall submit a written report to Ecology that describes the nature of the exceedance, water quality monitoring results and location, photographs, and any other pertinent information.
  - g. Reporting: Results of the water quality monitoring shall be documented in a report and submitted to Ecology weekly during project construction (in accordance with Condition A.2., above.) (See Attachment B for an example.) The reports must include:
    - i. Date and time of sample;
    - ii. Sample location;
    - iii. Sample results;
    - iv. Name of person collecting sample;
    - v. Weather conditions.
- 4. Ecology must approve, in writing, any changes to the final WQPMP.
  - 6. Mitigation and/or additional monitoring may be required if water quality standards are not met.

**C. Timing:**

- 1. This Order shall remain in effect for a period of five (5) years from the date of issuance. Continuing this project beyond the five-year term of this Order will require separate certifications every five years.
- 2. In-water work shall be subject to the timing limitations imposed by the most current Hydraulic Project Approval (HPA) issued by the WDFW for this project.

**D. Notification Requirements:**

1. Written notification (e-mail is preferred) shall be made to Ecology's Southwest Regional Office Federal Permit Manager in accordance with condition A.2 above for the following activities:
  - a. At least ten (10) days prior to the onset of in-water work in each construction season.
  - b. Within ten (10) days after the completion of construction for each construction season.
  - c. Immediately following a violation of the state water quality standards or any condition of this Order.
  - d. If project construction is not completed within thirteen (13) months of issuance of this Order, the Applicant shall submit a written construction status report. Status reports shall be submitted every twelve (12) months thereafter until project construction is complete.

**NOTE:** These notifications shall include the Applicant's name, project name, Order No. 10624, Corps Reference No. NWS-2011-1005, project location, contact name, and contact's phone number.

**E. Construction Conditions:**

**General Construction**

1. All work in and near the water shall be done so as to minimize turbidity, erosion, and other water quality impacts. Construction stormwater, sediment, and erosion control Best Management Practices (BMPs) suitable to prevent exceedances of state water quality standards shall be in place before starting clearing, filling, or grading work and shall be maintained throughout construction.
2. The project shall be clearly marked/staked prior to construction. Clearing limits, travel corridors, and stockpile sites shall be clearly marked. Sensitive areas and their buffers that are to be protected from disturbance shall be marked so as to be clearly visible to equipment operators. All project staff shall be trained to recognize construction fencing or flagging that identifies sensitive area boundaries. Equipment shall enter and operate within the marked clearing limits corridors and stockpile areas.
3. Appropriate BMPs shall be implemented to minimize track-out during construction.
4. Clean Fill Criteria: Applicant shall ensure that fill (soil) placed for the proposed project does not contain toxic materials in toxic amounts.
5. The Applicant shall have a boat available and on site during in-water activities to immediately retrieve any debris entering the water.
6. All construction debris shall be properly disposed of on uplands so that it cannot enter waters of the state.



### **Equipment & Maintenance**

7. All equipment operating within the OHWM of the river shall utilize vegetable-based biodegradable hydraulic fluid.
8. All construction equipment shall be clean and inspected daily before use to ensure that the equipment is free from external petroleum products and has no fluid leaks.
9. The Applicant shall establish a separate contained area for washing down vehicles and equipment that does not have any possibility of draining to surface waters and/or wetlands. No wash water containing sediments, oils, grease, or other hazardous materials resulting from wash down of the work area, tools, and equipment, including concrete delivery trucks or other equipment used for concrete work, shall be discharged into state waters or storm drains.
10. All machinery and equipment used during project construction shall be serviced, fueled, and maintained in a confined upland area in order to prevent entry to waters of the state. Fueling areas shall be located a minimum of 50 feet from waters of the state, including wetlands, and shall be provided with adequate spill containment.

### **Temporary Diversion Structure and Dewatering**

11. All work within the OHWM of the river will occur in isolation behind a temporary coffer dam. The temporary cofferdam used to divert water around the work area shall be in place prior to initiation of any work on the fish trap within the OHWM.
12. The temporary diversion shall be of sufficient size and height, constructed of non-erosive materials, and installed to be able to divert the entire flow around the isolated work area with no chance of water overtopping the structure for the duration of the project.
13. The diversion system shall be designed and operated so as not to cause scour or erosion in the channel or on the bank of the waterbody in which the work is being conducted.
14. Prior to returning water flow to the work area, all bank protection measures shall be in place.
15. Re-introduction of water into the isolated work area shall be done gradually, and at a rate not higher than the normal flow, in order to minimize the mobilization of sediments and fines.
16. Upon completion of the project, all material used for the temporary diversion shall be removed from the site.
17. Turbid dewatering water (including turbid water generated from cleaning and maintenance activities) shall not be discharged directly into waters of the state. Turbid water shall be pumped to an upland area to allow the turbid water to settle. The discharge from the upland areas shall meet water quality criteria at the point of discharge into surface waters and/or wetlands.
18. Dewatering water that is not turbid may be discharged directly to surface waters and/or wetland provided that: a) waste water containing raw concrete or other harmful material

has not been in contact with the water to be discharged, and b) the water will meet all of the water quality standards at the point of discharge.

19. The discharge outfall method shall be designed and operated so as not to cause erosion or scour in the stream channel, along the banks, or in the vegetated areas.
20. Bank protection material shall be clean rock and free of soil accumulations prior to placement to minimize the potential for turbidity.
21. Rock placement shall be performed in a manner and rate to minimize the disturbance to the bank and riverbed.
22. The toe of the bank protection shall be established prior to placing remaining bank protection to help confine the material to the bank face.

#### **Concrete Work**

23. An additional containment cell will be constructed within the isolated work area to provide further containment of the cement work.
24. Spill protection measures shall be in place prior to any concrete delivery over water.
25. Concrete delivery systems shall be inspected daily to prevent any discharges of concrete and/or slurry water into waters of the state.
26. All concrete shall be poured in the dry, or within confined waters not being dewatered, and shall be completely cured prior to coming into contact with waters of the state.
27. Uncured concrete and concrete by-products shall be completely sealed off and totally contained using sealed forms or other leak-proof containment systems.
28. Concrete process water shall not enter waters of the state. Any concrete process/contact water discharged from a confined area shall be routed to a contained area to be treated and disposed of appropriately with no possible entry to waters of the state.
29. All concrete, cement, and/or grout must be completely cured prior to any contact with flowing waters.
30. All saw cut water and debris generated from saw cutting activities that occur within the OHWM of the river shall be contained and disposed of appropriately with no possible entry to waters of the state.

#### **F. Mitigation Measures:**

1. The Applicant shall mitigate for impacts to aquatic resources as described in:
  - a. The *NWS-2011-1005 Mitigation Plan, Modrow Trap (Modrow Trap Mitigation Plan - Off Site Mitigation, Washington State Department of Fish and Wildlife)* dated November 15, 2013;
  - b. Drawings dated March 5, 2014;
  - c. The *Kalama Draft Final Design Plans* dated March 5, 2014;
  - d. And the *Response To 401 WQ Certification Project Review Questions* sent via e-mail communication from Cynthia Knudsen to Lori Ochoa dated April 1, 2014.

2. The Applicant shall submit any changes to the Mitigation Plan and associated drawings, in writing to Ecology (per condition A.2) before work begins.

**G. Emergency/Contingency Measures:**

1. The Applicant shall develop and implement a Spill Prevention Control and Countermeasures (SPCC) Plan for all aspects of this project and shall have spill cleanup materials and an emergency call list available on site.
2. Any work that is out of compliance with the provisions of this Order, or conditions causing distressed or dying fish, or any discharge of oil, fuel, or chemicals into state waters or onto land with a potential for entry into state waters, is prohibited. If such work, conditions, or discharges occur, the Applicant or operator shall immediately take the following actions:
  - a. Cease operations that are causing the compliance problem.
  - b. Assess the cause of the water quality problem and take appropriate measures to correct the problem and/or prevent further environmental damage.
  - c. In the event of finding distressed or dying fish, the applicant shall collect fish specimens and water samples in the affected area within the first hour of the event. These samples shall be held in refrigeration or on ice until the applicant is instructed by Ecology on what to do with them. Ecology may require analyses of these samples before allowing the work to resume.
  - d. In the event of a discharge of oil, fuel, or chemicals into state waters, or onto land with a potential for entry into state waters, containment and cleanup efforts shall begin immediately and be completed as soon as possible, taking precedence over normal work. Cleanup shall include proper disposal of any spilled material and used cleanup materials.
  - e. Immediately notify Ecology's Southwest Regional Spill Response Office at (360) 407-6300 and the Washington State Department of Fish and Wildlife of the nature of the problem, any actions taken to correct the problem, and any proposed changes in operations to prevent further problems.
  - f. Submit a detailed written report to Ecology's Federal Permit Manager within five (5) days that describes the nature of the event, corrective action taken and/or planned, steps to be taken to prevent a recurrence, results of any samples taken, and any other pertinent information.

Compliance with this condition does not relieve the Applicant from responsibility to maintain continuous compliance with the terms and conditions of this Order or the resulting liability from failure to comply.

3. Fuel hoses, oil drums, oil or fuel transfer valves and fittings, etc., shall be checked regularly for drips or leaks, and shall be maintained and stored properly to prevent spills into state waters, including wetlands.
4. If at any time during work the Applicant or its contractor finds buried chemical containers, such as drums, or any unusual conditions indicating disposal of chemicals, the Applicant

or its contractor shall immediately notify Ecology's Southwest Regional Spill Response Office at (360) 407-6300.

### YOUR RIGHT TO APPEAL

You have a right to appeal this Order to the Pollution Control Hearing Board (PCHB) within 30 days of the date of receipt of this Order. The appeal process is governed by Chapter 43.21B RCW and Chapter 371-08 WAC. "Date of receipt" is defined in RCW 43.21B.001(2).

To appeal you must do all of the following within 30 days of the date of receipt of this Order:

- File your appeal and a copy of this Order with the PCHB (see addresses below). Filing means actual receipt by the PCHB during regular business hours.
- Serve a copy of your appeal and this Order on Ecology in paper form by mail or in person. (See addresses below.) E-mail is not accepted.

You must also comply with other applicable requirements in Chapter 43.21B RCW and Chapter 371-08 WAC.

### ADDRESS AND LOCATION INFORMATION

Street Addresses	Mailing Addresses
<b>Department of Ecology</b> Attn: Appeals Processing Desk 300 Desmond Drive SE Lacey, WA 98503	<b>Department of Ecology</b> Attn: Appeals Processing Desk PO Box 47608 Olympia, WA 98504-7608
<b>Pollution Control Hearings Board</b> 1111 Israel Rd SW STE 301 Tumwater, WA 98501	<b>Pollution Control Hearings Board</b> PO Box 40903 Olympia, WA 98504-0903

### CONTACT INFORMATION

Please direct all questions about this Order to:

Lori Ochoa, Federal Permit Manager  
Department of Ecology  
Southwest Regional Office  
P.O. Box 47775  
Lacey, WA 98504-7775  
[Loch461@ecy.wa.gov](mailto:Loch461@ecy.wa.gov)

#### MORE INFORMATION

- **Pollution Control Hearings Board Website**  
[www.eho.wa.gov/Boards\\_PCHB.aspx](http://www.eho.wa.gov/Boards_PCHB.aspx)
- **Chapter 43.21B RCW - Environmental and Land Use Hearings Office – Pollution Control Hearings Board**  
<http://apps.leg.wa.gov/RCW/default.aspx?cite=43.21B>
- **Chapter 371-08 WAC – Practice And Procedure**  
<http://apps.leg.wa.gov/WAC/default.aspx?cite=371-08>
- **Chapter 34.05 RCW – Administrative Procedure Act**  
<http://apps.leg.wa.gov/RCW/default.aspx?cite=34.05>
- **Chapter 90.48 RCW – Water Pollution Control**  
<http://apps.leg.wa.gov/RCW/default.aspx?cite=90.48>
- **Chapter 173.204 Washington Administrative Code (WAC) Sediment Management Standards**  
<http://www.ecy.wa.gov/biblio/wac173204.html>
- **Chapter 173-200 WAC Water Quality Standards for Ground Waters of the State of Washington**  
<http://www.ecy.wa.gov/biblio/wac173200.html>
- **Chapter 173-201A WAC Water Quality Standards for Surface Waters of the State of Washington**  
<http://www.ecy.wa.gov/biblio/wac173201A.html>

#### SIGNATURE



Perry J Lund, Unit Manager  
Shorelands and Environmental Assistance Program  
Southwest Regional Office  
Department of Ecology

4/14/2014  
Date



**Attachment A**

Washington Department of Fish and Wildlife  
WDFW Modrow Trap Renovation  
Order **No. 10624**  
And  
Corps Reference **No. NWS-2011-1005**  
Statement of Understanding  
Water Quality Certification Conditions

I, \_\_\_\_\_, state that I will be involved as an agent or contractor for the Washington Department of Fish and Wildlife in the site preparation and/or construction of the WDFW Modrow Trap Renovation Project and/or associated mitigation located at approximately River Mile 2.5 of the Kalama River at 161 Modrow Road, Kalama, Cowlitz County, Washington. I further state that I have read and understand the relevant conditions of the Washington Department of Ecology Water Quality Certification Order **No. 10624** and the applicable permits and approvals referenced therein that pertain to the project-related work for which I am responsible.

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Date

\_\_\_\_\_  
Title

\_\_\_\_\_  
Phone

\_\_\_\_\_  
Company





Corps Reference No. \_\_\_\_\_

[illegible]

